SOS Remote App 4.3 Release Notes

Last modified on March 3, 2017

Table of Contents

For detailed information on using the SOS Remote app, please refer to the SOS Remote User Manual (also located at: **SOS website > Support tab > Manuals menu > SOS Remote App menu item**).

Release Dates

SOS Remote app 4.3.0 – Released March 17, 2015

Training Webinar

This is a copy of the webinar with the SOS team on March 17, 2015 that introduced the new SOS Remote iPad app and some of the features of the new 4.3 SOS software release.

Requirements

SOS Remote app requires **iOS 8.0** or later, and a minimum **SOS software version of 4.3.0**.

New Features

* Please see the SOS Remote User Manual for detailed information on each of the following features.

Presentation Tab

- View Presenter Notes that have been written for a presentation playlist or a Live Program.
- View dataset descriptions for the dataset loaded on the sphere.
- Adjust the volume of a dataset that has audio with a new volume slider.

Data Catalog Tab

- Quickly browse and search through the entire SOS Data Catalog for datasets.
- Use various filters such as Movies/Realtime, Year, Themes, etc to refine search results.
- Browse for Live Programs and load their presentation playlists. (Live Programs are presentation playlists with a coherent theme that have accompanying scripts that have been written by NOAA and other SOS users.)

Playlist Builder Tab

- Quickly create or modify a presentation playlist on the fly and save it to the SOS computer.

- Create or modify Presenter Notes for a presentation playlist.
- View dataset descriptions while creating a presentation playlist.

Settings Tab

- Run the new experimental Automated Alignment software. For full information and requirements, please see the Automated Alignment section in the Projector Alignment for SOS Using the iPad Manual (also located at: **SOS website > Support tab > Manuals menu > Alignment - iPad menu item)**

Enhancements

- **Layers Interface**
  The Layers tab was removed and instead integrated into the the Presentation tab to allow users to manipulate layers while also controlling orientation and playback. Now, when you tap on a dataset to load it onto the sphere, a circle with the number of layers in that dataset appears next to the dataset's title. Simply tap on the circle to show the layers in the dataset.

- **Load Playlist**
  Load a presentation playlist directly from the Presentation tab.

- **Site-Custom Thumbnails**
  Because all dataset thumbnails are now being pulled directly from the SOS computer rather than the SOS web server, a site can now add their own custom thumbnails to a custom dataset located in the **/shared/sos/media/site-custom** folder. Simply create a folder called **media** and put it in the same folder where the dataset's playlist.sos file is located. The **media** folder should contain two images in the .jpg format with the following names and resolutions:

    thumbnail_small.jpg (128x128)

    thumbnail_big.jpg (800x800)

Bug Fixes

- **Crash when scrolling through the Playlist & accessing the Overlays dialog**.
- **Crashes on assert that checks for valid thumbnail image.** Thumbnails now loaded from the SOS computer rather than the SOS web server.

Known Bugs

- **Update Now button:** Sometimes, the Update Now button on the Settings tab will cause the app to crash. If this happens, simply reopen the app and try again.
- **Update Now button:** Sometimes, the Update Now button on the Settings tab will report that it failed to update the SOS Data Catalog. If this happens, try again.